7-27-05; 2:26PM; ; 19496600809 # 6/ 13

Application No.: 10/005,627

Docket No.: JCLA6897

In the Specification

Please amend paragraph [0023] as following.

[0023] Figure 4 shows the schematic drawing of the DDR termination array of the present

invention, which comprises a plurality of resistors 161, a plurality of signal terminals 163, a

plurality of switches 162 and an enable pin EN. Each of the resistors 161 has a first terminal

161a and a second terminal 161b. The first terminals 161a respectively connect with the voltage

source V_{TT}, so that the resistors are functioned as termination resistors. The second terminals

161b connect with relative signal terminals 163 via switches 162. Each switch in the

embodiment has a first terminal, a second terminal and a control terminal. All the first terminals

connect with their corresponding signal terminals, respectively. The control terminals are

coupled to the enable pin EN that is used to determine whether all the switches are conducted or

not. When the enable pin delivers an enable state, the switches are conducted and signals can be

output from the signal terminals. When the enable pin EN delivers a disable state, the switches

are open to prevent signals from being output from associated signal terminals. The switches can

be established by using transmission gates.

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